

## MODULE DESCRIPTOR

### Module Title

Neurological rehabilitation across the lifespan: theory and practice

Reference	HSM167	Version	2
Created	June 2017	SCQF Level	SCQF 11
Approved		SCQF Points	30
Amended	September 2017	ECTS Points	15

### Aims of Module

To develop critical understanding of theory, evidence and policy in relation to neurorehabilitation across the lifespan through critical evaluation of professional practice.

### Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Critically analyse theories related to neurological rehabilitation
- 2 Critically examine a range of interventions and approaches designed to influence neurorehabilitation within professional practice
- 3 Critically appraise a range of policy drivers, professional policy and evidence based practice related to area of own practice
- 4 Critically reflect on own practice and service delivery and evaluate with relation to current policy

### Indicative Module Content

Theories of motor learning, motor learning, approaches health conditions related to neurodevelopment, postural control and management, motor planning, neurodevelopment sensory processing, neuroplasticity, treatment approaches reflective practice, policy and practice, service delivery, innovation in practice, fatigue management, self management, long term neurological condition management, communication and behaviour development, partnership working, neuroanatomy, principles of skill acquisition, analysis of movement, cognitive processing and rehabilitation, complexity and co-morbidity of health conditions, health and well being, public health, policy drivers, transdisciplinary working, leadership, professional practice. Evidenced Based practice, person centred practice, International classification of function framework

### Module Delivery

Online distance learning

**Indicative Student Workload**

	Full Time	Part Time
Contact Hours	N/A	44
Non-Contact Hours	N/A	256
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	N/A	300
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

**ASSESSMENT PLAN**

If a major/minor model is used and box is ticked, % weightings below are indicative only.

**Component 1**

Type:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4
Description:	online poster presentation (via video conference/ blackboard collaborate)				

**MODULE PERFORMANCE DESCRIPTOR****Explanatory Text**

Your coursework submission will be assessed against the criteria identified on the marking grid for the module. Final grade awarded will be calculated using module performance descriptor.

Module Grade	Minimum Requirements to achieve Module Grade:
<b>A</b>	You must achieve 2 at Grade A, 1 at Grade B and 1 at Grade C in sections 1-4. In sections 5 and 6 you must achieve 2 Distinctions
<b>B</b>	You must achieve 2 at Grade B, 1 at Grade C and 1 at Grade D in sections 1-4. In sections 5 and 6 you must achieve a minimum of 1 Distinction and 1 Pass.
<b>C</b>	You must achieve 2 at Grade C and 2 at Grade D in sections 1-4. In sections 5 and 6 you must achieve a minimum of 2 Passes.
<b>D</b>	You must achieve 3 at Grade D and 1 at Grade E in sections 1-4. From sections 5 and 6 you must achieve a minimum of 1 Pass and 1 Fail.
<b>E</b>	You must achieve a Grade E in sections 1-4. From sections 5 and 6 you must achieve 2 Fails.
<b>F</b>	Failure to achieve grade E in all sections.
<b>NS</b>	Non-submission of work by published deadline or non-attendance for examination

**Module Requirements**

Prerequisites for Module	Refer Regulation A2: Admission for admission requirements and/or course specific entry requirements.
Corequisites for module	None.
Precluded Modules	None.

**INDICATIVE BIBLIOGRAPHY**

- 1 CURTIN, M., MOLINEUX, M., and SUPYK-MELLSON, J., 2010. Occupational therapy and physical dysfunction: enabling occupation. 6th ed. Edinburgh: Churchill
- 2 FISHER, A., MURRAT, E., and BUNDY, A., 2016. Sensory Integration theory and practice. 2nd ed. Philadelphia: F A Davis
- 3 GRIEVE, J., 2008. Neuropsychology for Occupational Therapists: Cognition in Occupational Performance, 3rd Edition. Wiley Blackwell.
- 4 MOLINEUX, M., 2004. Occupation for occupational therapists. Oxford: Blackwell Publishing Ltd
- 5 RODGER, S., 2013. Occupation centred practice with children: A practical guide for occupational therapists. John Wiley & Sons.
- 6 WILSON, F., MABHALA, M., and MASSEY, A., 2015. Health Improvement and Well-Being, Strategies for Action. London: McGraw Hill
- 7 SIEGAL, A. & SAPRU, H.N., 2011. Essential Neuroscience, 2nd ed. Baltimore, MD: Lippincott Williams & Wilkinson